

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior version and listings of claims in the application:

**Listing of Claims:**

1-14. (Cancelled)

15. (Currently amended) An olefinic thermoplastic elastomer obtained by melting and kneading ingredients, the ingredients including:

a graft copolymer composed of ~~either one of an olefin polymer segment or an olefin-copolymer~~ an olefin homo/co-polymer segment, said segments formed from a nonpolar  $\alpha$ -olefin monomer, and a vinyl copolymer segment, ~~with particles of one segment being dispersed in the other segment, the particles having a diameter of 0.01 to 1  $\mu$ m wherein the graft copolymer has a~~ polyphase structure in which one of the olefin homo/co-polymer segment and the vinyl copolymer segment form a dispersed phase in the other with a particle size of 0.01 to 1  $\mu$ m;

an acrylic rubber formed from a monomer mixture in which 10 to 90 wt% of methoxyethyl acrylate, 5 to 85 wt% of alkyl acrylate, 5 to 15 wt% of acrylonitrile, and 0.1 to 10 wt% of allyl methacrylate are contained as main ingredients;

0.01 to 10 wt% of a crosslinking agent with respect to the total amount of the graft copolymer and the acrylic rubber; and

0.01 to 10 wt% of a co-crosslinking agent with respect to the total amount of the graft copolymer and the acrylic rubber.

16. (Previously presented) The olefinic thermoplastic elastomer according to claim 15, wherein the vinyl copolymer segment has a crosslinkable functional group.

17. (Previously presented) The olefinic thermoplastic elastomer according to claim 15, wherein the ratio by weight of the graft copolymer to the acrylic rubber is 95:5 to 5:95.

18. (Currently amended) The olefinic thermoplastic elastomer according to claim 15, the ~~ingredient~~ ingredients further including an olefin polymer or olefin copolymer formed from a nonpolar  $\alpha$ -olefin monomer.

19. (Previously presented) The olefinic thermoplastic elastomer according to claim 18, wherein the olefin polymer or olefin copolymer formed from a nonpolar  $\alpha$ -olefin monomer is an oil-resistant ethylene-propylene copolymer.

20. (Currently amended) The olefinic thermoplastic elastomer according to claim 15, the ~~ingredient~~ ingredients further including at least one additive selected from the group consisting of a plasticizer, an extender, a lubricant, and an antioxidant.

21. (Currently amended) The olefinic thermoplastic elastomer according to claim 15, the ~~ingredient~~ ingredients further including at least one of other thermoplastic resins or rubbers.

22. (Currently amended) An olefinic thermoplastic elastomer obtained by melting and kneading ingredients, the ingredients including:

a grafting precursor composed of particles of ~~either of an olefin polymer or an olefin copolymer, the polymers being~~ an olefin homo/co-polymer formed from a nonpolar  $\alpha$ -olefin monomer, and a copolymer of a vinyl monomer and a radically polymerizable organic peroxide, the copolymer being dispersed in the particles;

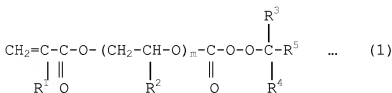
an acrylic rubber formed from a monomer mixture in which 10 to 90 wt% of methoxyethyl acrylate, 5 to 85 wt% of alkyl acrylate, 5 to 15 wt% of acrylonitrile, and 0.1 to 10 wt% of allyl methacrylate are contained as main components;

0.01 to 10 wt% of a crosslinking agent with respect to the total amount of the grafting precursor and the acrylic rubber; and

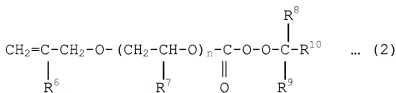
0.01 to 10 wt% of a co-crosslinking agent with respect to the total amount of the grafting precursor and the acrylic rubber.

23. (Previously presented) The olefinic thermoplastic elastomer according to claim 22, wherein the grafting precursor is obtained by immersing the vinyl monomer, the radically polymerizable organic peroxide, and a radical polymerization initiator in the particles of the polymer and copolymerizing the vinyl monomer and the radically polymerizable organic peroxide.

24. (Previously presented) The olefinic thermoplastic elastomer according to claim 22, wherein the radically polymerizable organic peroxide is a compound represented by the formula (1) or (2):



wherein R<sup>1</sup> represents hydrogen atom or a C<sub>1</sub> to C<sub>2</sub> alkyl group, R<sup>2</sup> represents hydrogen atom or methyl group, R<sup>3</sup> and R<sup>4</sup> independently represent a C<sub>1</sub> to C<sub>4</sub> alkyl group, R<sup>5</sup> represents a C<sub>1</sub> to C<sub>12</sub> alkyl group, a phenyl group, an alkyl-substituted phenyl group, or a C<sub>3</sub> to C<sub>12</sub> cycloalkyl group, and m is an integer of 1 or 2; and



wherein R<sup>6</sup> represents hydrogen atom or a C<sub>1</sub> to C<sub>4</sub> alkyl group, R<sup>7</sup> represents hydrogen atom or methyl group, R<sup>8</sup> and R<sup>9</sup> independently represent a C<sub>1</sub> to C<sub>4</sub> alkyl group, R<sup>10</sup> represents a C<sub>1</sub> to C<sub>12</sub> alkyl group, a phenyl group, an alkyl-substituted phenyl group, or a C<sub>3</sub> to C<sub>12</sub> cycloalkyl group, and n is an integer of 0, 1, or 2.

25. (Previously presented) The olefinic thermoplastic elastomer according to claim 22, wherein the copolymer of a vinyl monomer and a radically polymerizable organic peroxide has a crosslinkable functional group.

26. (Previously presented) The olefinic thermoplastic elastomer according to claim 22, wherein the ratio by weight of the grafting precursor to the acrylic rubber is 95:5 to 5:95.

27. (Currently amended) The olefinic thermoplastic elastomer according to claim 22, the ~~ingredient~~ ingredients further including an olefin polymer or olefin copolymer formed from a nonpolar  $\alpha$ -olefin monomer.

28. (Previously presented) The olefinic thermoplastic elastomer according to claim 27, wherein the olefin polymer or olefin copolymer formed from a nonpolar  $\alpha$ -olefin monomer is an oil-resistant ethylene-propylene copolymer.

29. (Currently amended) The olefinic thermoplastic elastomer according to claim 22, the ~~ingredient~~ ingredients further including at least one additive selected from the group consisting of a plasticizer, an extender, a lubricant, and an antioxidant.

30. (Currently amended) The olefinic thermoplastic elastomer according to claim 22, the ~~ingredient~~ ingredients further including at least one of other thermoplastic resins or rubbers.

31. (Currently amended) A molding obtained by molding an olefinic thermoplastic elastomer obtained by melting and kneading ingredients, the ingredients including:

a graft copolymer composed of ~~either one of an olefin polymer segment or an olefin copolymer~~ an olefin homo/co-polymer segment, said segments formed from a nonpolar  $\alpha$ -olefin monomer, and a vinyl copolymer segment, ~~with particles of one segment being dispersed in the other segment, the particles having a diameter of 0.01 to 1  $\mu$ m wherein the graft copolymer has a~~ polyphase structure in which one of the olefin homo/co-polymer segment and the vinyl copolymer segment form a dispersed phase in the other with a particle size of 0.01 to 1  $\mu$ m;

an acrylic rubber formed from a monomer mixture in which 10 to 90 wt% of methoxyethyl acrylate, 5 to 85 wt% of alkyl acrylate, 5 to 15 wt% of acrylonitrile, and 0.1 to 10 wt% of allyl methacrylate are contained as main ingredients;

0.01 to 10 wt% of a crosslinking agent with respect to the total amount of the graft copolymer and the acrylic rubber; and

0.01 to 10 wt% of a co-crosslinking agent with respect to the total amount of the graft copolymer and the acrylic rubber.

32. (Previously presented) The molding according to claim 31, wherein the molding is a hose or a seal.

33. (Currently amended) A molding obtained by molding an olefinic thermoplastic elastomer obtained by melting and kneading ingredients, the ingredients including:

a grafting precursor composed of particles of ~~either of an olefin polymer or an olefin copolymer, the polymers being an olefin homo/co-polymer~~ formed from a nonpolar  $\alpha$ -olefin monomer, and a copolymer of a vinyl monomer and a radically polymerizable organic peroxide, the copolymer being dispersed in the particles;

an acrylic rubber formed from a monomer mixture in which 10 to 90 wt% of methoxyethyl acrylate, 5 to 85 wt% of alkyl acrylate, 5 to 15 wt% of acrylonitrile, and 0.1 to 10 wt% of allyl methacrylate are contained as main components;

0.01 to 10 wt% of a crosslinking agent with respect to the total amount of the grafting precursor and the acrylic rubber;

0.01 to 10 wt% of a co-crosslinking agent with respect to the total amount of the grafting precursor and the acrylic rubber.

34. (Previously presented) The molding according to claim 33, wherein the molding is a hose or a seal.